

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/696,587	10/30/2003	John Wirth JR.	3584-33	7205
23117	7590 09/29/2005		EXAMINER	
NIXON & VANDERHYE, PC			NGUYEN,	PHONG H
901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203			ART UNIT	PAPER NUMBER
111121110101			3724	

DATE MAILED: 09/29/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

A SHOR WHICHE - Extension after SIX - If NO perior - Failure to Any reply earned pa Status 1) Cla Cla Disposition 4) Cla 5) Cla	Office Action Summary		Applicant(s)	
A SHOR WHICHE - Extension after SIX - If NO perior - Failure to Any reply earned pa Status 1) Cla Cla Disposition 4) Cla 5) Cla	Office Action Summary	10/696,587	NAUDTH ET AL	
A SHOR WHICHE - Extension after SIX - If NO perior - Failure to Any reply earned pa Status 1) Cla Cla Disposition 4) Cla 5) Cla	Oπice Action Summary		WIRTH ET AL.	
A SHOR WHICHE - Extension after SIX - If NO perior - Failure to Any reply earned pa Status 1) Cla Cla Cla Sign Cla Sign Cla Sign Cla Cla Sign Cla Cla Cla Cla Cla Cla Cla Cla		Examiner	Art Unit	
A SHOR WHICHE - Extension after SIX - If NO perior - Failure to Any reply earned pa Status 1) Cla Cla Cla Sign Cla Sign Cla Sign Cla Cla Sign Cla Cla Cla Cla Cla Cla Cla Cla		3 3 ,	3724	
WHICHE - Extension after SIX - If NO per - Failure to Any reply earned pa Status 1) Re 2a) Th 3) Sir clo Disposition 4) Cla 5) Cla	The MAILING DATE of this communication appe Reply	ears on the cover sheet with the co	rrespondence address	
1)⊠ Re 2a)⊠ Th 3)□ Sin clo Clo Disposition 4)⊠ Cla 4a) 5)⊠ Cla	RTENED STATUTORY PERIOD FOR REPLY EVER IS LONGER, FROM THE MAILING DA ons of time may be available under the provisions of 37 CFR 1.130 (6) MONTHS from the mailing date of this communication. riod for reply is specified above, the maximum statutory period with o reply within the set or extended period for reply will, by statute, by received by the Office later than three months after the mailing content term adjustment. See 37 CFR 1.704(b).	TE OF THIS COMMUNICATION. 6(a). In no event, however, may a reply be time ill apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONED	ely filed ne mailing date of this communication. (35 U.S.C. § 133).	
2a)⊠ Th 3)□ Sii clo Disposition 4)⊠ Cla 4a) 5)⊠ Cla				
2a)⊠ Th 3)□ Sin clo Clo Disposition 4)⊠ Clo 4a) 5)⊠ Clo	esponsive to communication(s) filed on <u>01 Se</u>	eptember 2005.		
3) ☐ Sin clo clo Disposition 4) ☑ Cli 4a) 5) ☑ Cli	<u> </u>	action is non-final.		
clo Disposition 4)⊠ Cla 4a) 5)⊠ Cla	ince this application is in condition for allowan		secution as to the merits is	
4)⊠ Cla 4a) 5)⊠ Cla	osed in accordance with the practice under Ex	· · · · · · · · · · · · · · · · · · ·		
4a) 5)⊠ Cla	n of Claims			
4a) 5)⊠ Cla	laim(s) 1-18 is/are pending in the application.			
· —) Of the above claim(s) is/are withdraw	n from consideration.		
	laim(s) <u>5,6,13 and 14</u> is/are allowed.			
6)⊠ Cla	laim(s) <u>1-4 and 11-16</u> is/are rejected.			
7)⊠ Cla	laim(s) <u>7-10,17 and 18</u> is/are objected to.			
8)∏ Cla	laim(s) are subject to restriction and/or	election requirement.		
Application	n Papers			
9)[] The	e specification is objected to by the Examiner	-,		
10) 🔲 The	ne drawing(s) filed on is/are: a)☐ acce	epted or b) objected to by the E	xaminer.	
Ap	oplicant may not request that any objection to the d	frawing(s) be held in abeyance. See	37 CFR 1.85(a).	
	eplacement drawing sheet(s) including the correction			
11) The	ne oath or declaration is objected to by the Exa	aminer. Note the attached Office	Action or form PTO-152.	
riority und	der 35 U.S.C. § 119			
	cknowledgment is made of a claim for foreign All b) ☐ Some * c) ☐ None of:	priority under 35 U.S.C. § 119(a)-	(d) or (f).	
1.[Certified copies of the priority documents	s have been received.		
_	Certified copies of the priority documents			
3.[Copies of the certified copies of the priori		d in this National Stage	
. -	application from the International Bureau	, , , ,		
* See	e the attached detailed Office action for a list of	of the certified copies not received	i.	

U.S. Patent and Trademark Office PTOL-326 (Rev. 7-05)

Paper No(s)/Mail Date _

Notice of References Cited (PTO-892)
 Notice of Draftsperson's Patent Drawing Review (PTO-948)

3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)

Attachment(s)

4) Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.

5) Notice of Informal Patent Application (PTO-152)
6) Other: _____.

Application/Control Number: 10/696,587 Page 2

Art Unit: 3724

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

2. Claims 1-4 and 11-16 are rejected under 35 U.S.C. 102(e) as being anticipated by Sizemore (6,739,075 B2).

Regarding claims 1-4, Sizemore teaches a shoe capable of being used as a push block device for displacing a workpiece relative to woodworking equipment, comprising: a main body having a proximal end, a distal end, a longitudinal axis, and a first, generally flat working surface 4; a handle component 2 extending from the main body whereby when the first working surface is disposed in parallel facing relation to a top surface of a workpiece, the handle component is disposed predominantly vertically above the main body; and a heel component 6 extending from the main body so as to have a first, operative position, wherein the heel projects vertically below a first plane of the first working surface, and a second, stored position wherein the heel is disposed in or vertically above the first plane, the heel defining a second working surface disposed in a second plane defined at an angle with respect to the first working surface.

See Fig. 1.

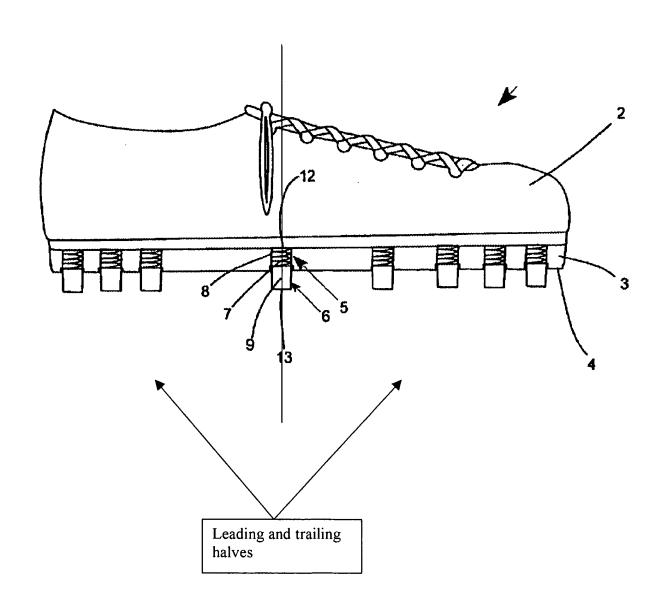
Regarding claim 11, the retention plate (the plate on the top of element 3) is best seen in Fig. 1.

Application/Control Number: 10/696,587

Art Unit: 3724

Regarding claim 12, element 3 is considered a slip resistant pad since it is made of rubber. See Fig. 1 and col. 2, lines 47-55.

Regarding claim 15, see attached Fig. 1.



Application/Control Number: 10/696,587 Page 4

Art Unit: 3724

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claim 16 is rejected under 35 U.S.C. 103(a) as being unpatentable over Sizemore (6,739,075 B2).

Sizemore teaches the material of the handle but is silent on the material of the heel. However, using plastic to make the heel is well known in the art. Therefore, it would have been obvious to one skilled in the art to use plastic to manufacture the heel since such practice is well known in the art.

Allowable Subject Matter

- 5. Claims 5, 6, 13 and 14 allowed.
- 6. Claims 7-10, 17 and 18 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

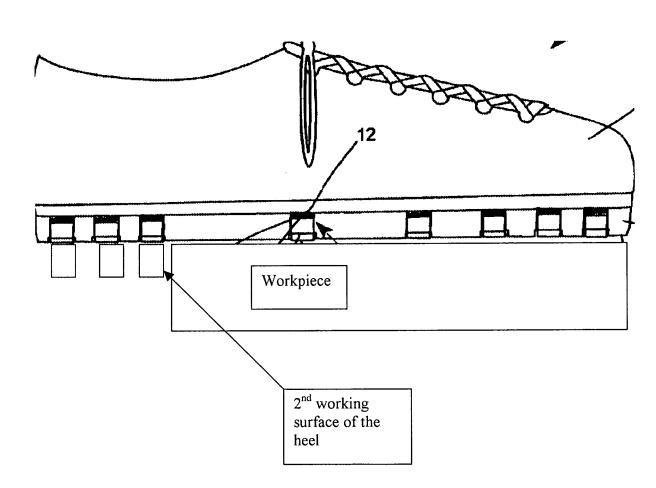
Response to Arguments

7. Applicant's arguments filed on 09/01/2005 with respect to Sizemore have been fully considered but they are not persuasive.

Application/Control Number: 10/696,587

Art Unit: 3724

Although the Sizemore's shoe is not a push block, it is capable of being used to push a workpiece. Sizemore teaches a second working surface capable of engaging a trailing surface of a workpiece for advancing the workpiece. See below sketch.



9.

Conclusion

8. THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phong H. Nguyen whose telephone number is 571-272-4510. The examiner can normally be reached on Mon-Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Allan Shoap can be reached on 571-272-4514. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you

Application/Control Number: 10/696,587

Art Unit: 3724

have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Page 7

September 22, 2005

Allan N. Shoap Supervisory Patent Examiner Group 3700